

140 MEDICAL SCIENCES

Introduction

ASSU would like to thank the faculty and staff of the Medical Sciences Departments for their assistance in providing these course evaluations. Also, we would like to thank the following Course Unions for their help with the summaries: Laboratory Medicine & Pathobiology Students' Union (LMPSU), Molecular Genetics & Biology Students' Union (MGBSU) and Pharmacology & Toxicology Students' Association (PTSA).

Editor

ANATOMY & CELL BIOLOGY

ANA 300Y1Y Human Anatomy and Histology

Instructor(s): M. Wiley

	Resp: 70							Retake: 88%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	5	5	29	58	6.4
Explains	0	0	0	4	4	29	61	6.5
Communicates	0	0	0	4	4	32	58	6.5
Teaching	0	0	0	0	9	27	63	6.5
Workload	0	0	1	23	26	27	20	5.4
Difficulty	0	0	2	40	31	20	4	4.8
Learn Exp	0	0	0	7	20	24	47	6.1

Many students felt Wiley was one of the best instructors they've ever had at UofT. Wiley was very organized and did a great job communicating the expectations of the course. Lectures were very informative and presented clearly and effectively.

ANA 301H1S Human Embryology

Instructor(s): I. Taylor; M. Wiley

	Resp: 174							Retake: 94%
	1	2	3	4	5	6	7	Mean
<u>Taylor:</u>								
Presents	0	1	1	7	24	34	30	5.8
Explains	0	0	0	5	19	34	40	6.1
Communicates	0	0	0	2	10	32	54	6.4
Teaching	0	0	0	2	10	36	50	6.4
<u>Wiley:</u>								
Presents	0	0	0	2	16	39	41	6.2
Explains	0	0	0	4	14	37	42	6.2
Communicates	0	0	0	1	15	30	50	6.3
Teaching	0	0	0	2	8	34	52	6.3
<u>Course:</u>								
Workload	1	0	7	46	24	14	4	4.6
Difficulty	0	0	5	45	28	15	3	4.6
Learn Exp	0	0	0	7	16	35	40	6.1

Both Taylor and Wiley were praised as knowledgeable and fantastic lecturers. They communicated the material very well and were both enthusiastic and entertaining. A few students did suggest that Taylor should type his notes out to make them clearer and more legible.

Students appreciated the evaluation method of 4 tests, which made studying and learning easier. The material was very interesting and students felt the course was one of the best they'd ever taken.

ANA 304Y1Y Cell Biology: Tissue Organization and Function

Instructor(s): A. Jorgenson; V. Kalnins; P. Hamel

	Resp: 16							Retake: 73%
	1	2	3	4	5	6	7	Mean
<u>Jorgenson:</u>								
Presents	0	0	12	18	31	37	0	4.9
Explains	0	6	0	25	31	12	25	5.2
Communicates	0	0	0	18	31	31	18	5.5
Teaching	0	0	6	25	25	25	18	5.2
<u>Kalnins:</u>								
Presents	0	0	0	18	31	50	0	5.3
Explains	0	0	0	12	37	25	25	5.6
Communicates	0	0	0	18	37	25	18	5.4

Teaching	0	0	0	25	25	31	18	5.4
<u>Hamel:</u>								
Presents	0	0	15	38	23	23	0	4.5
Explains	0	0	7	23	23	38	7	5.2
Communicates	0	0	0	7	15	23	5	6.2
Teaching	0	0	0	7	23	53	15	5.8
<u>Course:</u>								
Workload	0	0	0	18	43	25	12	5.3
Difficulty	0	0	0	50	12	18	18	5.1
Learn Exp	0	8	0	25	33	16	16	5.0

Students found Jorgenson to be very enthusiastic and dedicated. Some students felt he covered too much material in the time allotted.

Kalnins was enthusiastic about the material. Some found the course a bit challenging.

Hamel was very enthusiastic about teaching and encouraged interaction with his students. Some felt he tried to cover too much material in too little time.

BIOCHEMISTRY

BCH 210H1F Introductory Biochemistry

Instructor(s): C. Deber; R. Baker

	Resp: 266							Retake: 67%
	1	2	3	4	5	6	7	Mean
<u>Deber:</u>								
Presents	0	0	1	10	20	40	26	5.8
Explains	0	0	2	11	31	33	19	5.5
Communicates	0	0	4	18	33	24	17	5.3
Teaching	0	0	0	9	26	36	25	5.8
<u>Baker:</u>								
Presents	0	0	0	4	23	36	35	6.0
Explains	0	0	0	1	13	32	52	6.4
Communicates	0	0	0	1	5	22	70	6.6
Teaching	0	0	0	2	15	33	48	6.3
<u>Course:</u>								
Workload	0	0	4	51	25	12	5	4.6
Difficulty	0	0	2	37	39	12	7	4.8
Learn Exp	0	0	0	27	35	25	10	5.2

Both instructors were deemed very good but Deber's lectures could be a little dry at times. However, his lectures were clear, organized and informative. Students really appreciated Deber's notes.

Baker was praised for his enthusiasm and his funny analogies which aided students' understanding of the material. He was always very clear in his explanations.

There were however, grumblings that there was a lot of material and too much memorization. Overall, students found the course enjoyable.

HUMAN BIOLOGY

HMB 200H1S Introductory Human Behavioural Biology

Instructor(s): J. Hogan

	Resp: 23							Retake: 77%
	1	2	3	4	5	6	7	Mean
Presents	4	0	4	21	39	21	8	4.9
Explains	0	4	0	13	34	39	8	5.3
Communicates	0	0	4	8	30	30	26	5.7
Teaching	4	0	4	31	13	45	0	4.9
Workload	0	0	4	60	17	17	0	4.5
Difficulty	0	4	0	60	21	13	0	4.4
Learn Exp	0	5	0	61	16	11	5	4.4

Hogan was approachable. This course required a lot of reading.

HMB 201H1S Introduction to Genes, Genetics, and Biotechnology

Instructor(s): J. Campbell; F. DiCosmo

	Enr: 70							Resp: 43							Retake: 87%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
<u>Campbell:</u>																						
Presents	0	2	2	20	46	18	9															5.0
Explains	0	2	4	38	30	21	2															4.7
Communicates	0	7	26	24	21	12	7															4.3
Teaching	0	0	16	23	44	11	4															4.7
<u>DiCosmo:</u>																						
Presents	0	0	9	25	37	18	9															4.9
Explains	0	0	0	30	41	23	4															5.0
Communicates	0	0	0	23	23	34	18															5.5
Teaching	0	0	4	18	39	30	6															5.2
<u>Course:</u>																						
Workload	2	9	16	62	6	2	0															3.7
Difficulty	0	2	11	72	11	2	0															4.0
Learn Exp	0	0	5	24	43	18	8															5.0

HMB 202H1F Introduction to Health and Disease

Instructor(s): S. Pfeiffer; M. Brown

	Enr: 60							Resp: 56							Retake: 85%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
<u>Pfeiffer:</u>																						
Presents	0	0	3	3	21	41	30															6.1
Explains	0	0	1	0	19	39	39															5.4
Communicates	0	0	0	1	1	37	58															5.9
Teaching	0	0	0	3	10	50	35															6.2
<u>Brown:</u>																						
Presents	0	0	1	7	28	37	25															5.8
Explains	0	0	0	5	25	41	28															5.9
Communicates	0	0	0	3	26	44	25															5.9
Teaching	0	0	0	3	32	39	25															5.9
<u>Course:</u>																						
Workload	0	1	7	64	25	1	0															4.2
Difficulty	0	1	10	63	18	5	0															4.1
Learn Exp	0	0	0	19	43	26	10															5.3

The students liked Pfeiffer's lecture style and found her to be very enthusiastic, but at the same time felt that she could have been a bit more organized. Most students found Brown to be effective and a positive lecturer.

The small setting of the class was appreciated. The tests were considered to be somewhat unfair, focussing on minute details instead of the main concepts that were covered in class. Students felt the textbook was difficult and that more time should have been spent covering the anatomical aspect at the start of the course. The labs were considered to be disorganized, lacking clear communication of expectations and feedback.

HMB 265H1S General and Human Genetics

Instructor(s): M. Sauer

	Enr: 451							Resp: 205							Retake: 23%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
Presents	18	13	19	21	16	9	0															3.4
Explains	19	19	22	18	15	3	0															3.0
Communicates	10	5	13	34	23	10	1															3.9
Teaching	12	16	23	23	18	5	0															3.4
Workload	1	0	0	22	30	30	14															5.3
Difficulty	0	0	0	17	38	27	14															5.3
Learn Exp	13	10	16	34	16	6	1															3.6

Many students felt that too much material was covered in too little time. Some found the material difficult to understand and wished that Sauer had taught the concepts a little slower.

HMB 300H1S Human Behavioural Ecology

Instructor(s): C. Bassel

	Enr: 20							Resp: 19							Retake: 63%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
Presents	0	15	26	36	10	5	5															3.8
Explains	0	5	11	44	27	5	5															4.3
Communicates	0	0	0	26	31	26	15															5.3
Teaching	5	0	16	38	33	0	5															4.2
Workload	0	0	0	78	10	10	0															4.3
Difficulty	0	0	0	84	10	5	0															4.2
Learn Exp	0	0	12	62	6	12	6															4.4

Bassel was a nice person, knowledgeable, enthusiastic and approachable. However, students were concerned with his lack of organization. He was frequently late for class and would then lecture overtime. Also, he often went off on tangents which left the course behind schedule, thus not covering what was laid out in the course syllabus. Students were also frustrated that he rescheduled a test a few times.

HMB 301H1S Biotechnology

Instructor(s): D. Goring; A. Rao

	Enr: 59							Resp: 37							Retake: 36%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
<u>Goring:</u>																						
Presents	0	0	10	32	40	8	8															4.7
Explains	0	0	16	36	36	5	5															4.5
Communicates	2	0	16	54	18	8	0															4.1
Teaching	0	5	29	35	21	8	0															4.0
<u>Rao:</u>																						
Presents	0	0	10	37	43	13	13															5.1
Explains	0	0	2	27	43	13	13															5.1
Communicates	0	0	0	21	32	32	13															5.4
Teaching	0	0	10	27	37	21	2															4.8
<u>Course:</u>																						
Workload	2	2	10	72	10	0	0															3.9
Difficulty	2	0	16	70	8	2	0															3.9
Learn Exp	3	6	3	61	22	3	0															4.0

Students were disappointed with Goring's test - it was vague and unclear and did not reflect students' understanding of the material. The marking and weighting was harsh - 3 questions worth 20 marks total and worth 30% of the final mark. Her lectures were "boring" and not very in-depth - too many examples, not enough substance.

Students enjoyed the student presentations. Rao was a dynamic and enthusiastic lecturer.

HMB 302H1F Vertebrate Histology and Histopathology

Instructor(s): R. Wilson

	Enr: 75							Resp: 55							Retake: 88%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
Presents	0	1	0	5	24	41	26															5.8
Explains	1	0	0	5	24	45	22															5.8
Communicates	0	0	0	1	1	37	58															6.5
Teaching	1	0	0	3	9	53	31															6.1
Workload	0	0	0	48	29	16	5															4.8
Difficulty	0	0	1	53	29	14	0															4.6
Learn Exp	0	0	0	23	36	30	8															5.2

Wilson was a very enthusiastic and knowledgeable instructor. He was very approachable for help in terms of lecture and lab material. Many students were disappointed with the lab portion of the term test. The lab tests were a little unfair and ambiguous.

Many students felt that the course was very detailed and a background in physiology or anatomy was recommended in order to understand what was going on.

142 MEDICAL SCIENCES

HMB 321H1F Topics in Genetics

Instructor(s): P. Romans

	Resp: 49							Retake: 17%
	1	2	3	4	5	6	7	Mean
Presents	20	18	24	26	10	0	0	2.9
Explains	12	12	16	42	14	2	0	3.4
Communicates	17	4	10	21	31	12	2	3.9
Teaching	24	6	28	26	10	4	0	3.0
Workload	0	0	0	12	16	34	36	6.0
Difficulty	0	0	0	10	16	40	32	6.0
Learn Exp	12	15	15	25	15	15	2	3.7

IMMUNOLOGY

IMM 435H1S Practical Immunology

Instructor(s): J. Jongstra; J. Jongstra-Bilen

	Resp: 31							Retake: 33%
	1	2	3	4	5	6	7	Mean
<u>Jongstra:</u>								
Presents	6	3	16	22	41	6	3	4.2
Explains	6	3	6	45	25	9	3	4.2
Communicates	6	3	29	35	6	16	3	3.9
Teaching	6	9	9	38	29	3	3	4.0
<u>Jongstra-Bilen:</u>								
Presents	0	3	6	32	51	3	3	4.5
Explains	0	0	9	45	29	12	3	4.5
Communicates	0	3	22	38	19	12	3	4.3
Teaching	0	3	6	44	34	10	0	4.4
<u>Course:</u>								
Workload	0	0	0	30	30	26	13	5.2
Difficulty	0	0	3	66	23	3	3	5.4
Learn Exp	3	0	11	46	26	11	0	4.3

LABORATORY MEDICINE AND PATHOBIOLOGY

LMP 300Y1Y Introduction to Pathobiology

Instructor(s): D. Templeton

	Resp: 15							Retake: 78%
	1	2	3	4	5	6	7	Mean
Presents	6	0	33	33	13	6	6	3.9
Explains	0	0	6	46	20	13	13	4.8
Communicates	0	0	0	13	40	33	13	5.5
Teaching	0	0	6	20	46	20	6	5.0
Workload	0	0	0	60	26	6	6	4.6
Difficulty	0	0	0	40	26	26	6	5.0
Learn Exp	0	0	8	25	25	8	33	5.3

Students thought the lab component was fascinating.

LMP 301H1S Introduction to the Biochemistry of Human Disease

Instructor(s): A. Vandenbroucke

	Resp: 89							Retake: 84%
	1	2	3	4	5	6	7	Mean
Presents	1	2	8	25	33	19	10	4.9
Explains	1	0	3	20	31	26	17	5.3
Communicates	1	0	0	17	32	29	19	5.5
Teaching	1	1	1	12	28	38	17	5.5
Workload	0	5	12	67	10	2	1	3.9
Difficulty	0	2	9	70	12	32	2	4.1
Learn Exp	0	0	4	21	30	22	21	5.4

Vandenbroucke was very approachable and willing to answer any questions. It was a great course and would be extremely useful for students intending to pursue clinical medicine. The course was somewhat disorganized and the course notes should have been reviewed for grammar and organizational errors. Test questions were somewhat ambiguous and could be tricky. Overall, this course was a great experience for

all students.

LMP 363H1F Principles of Pathobiology

Instructor(s): D. Sarma

	Resp: 87							Retake: 91%
	1	2	3	4	5	6	7	Mean
Presents	0	0	7	4	30	31	25	5.6
Explains	0	1	7	3	22	35	30	5.8
Communicates	0	0	1	3	14	31	49	6.2
Teaching	0	0	0	9	20	31	38	6.0
Workload	0	1	4	74	13	4	1	4.2
Difficulty	0	0	3	69	21	3	1	4.3
Learn Exp	0	0	5	26	13	26	27	5.4

Most students found Sarma to be approachable, caring, and was an expert in his field. A few felt that he was one of the best instructors they've had. The course material was very interesting and the notes very organized.

LMP 365H1S Neoplasia

Instructor(s): H. Elsholtz

	Resp: 23							Retake: 86%
	1	2	3	4	5	6	7	Mean
Presents	0	0	4	4	26	39	26	5.8
Explains	0	0	0	0	31	40	27	6.0
Communicates	0	0	0	4	13	56	26	6.0
Teaching	0	0	0	4	21	43	30	6.0
Workload	0	4	13	60	17	4	0	4.0
Difficulty	0	0	13	45	22	13	4	4.5
Learn Exp	0	0	0	5	29	35	29	5.9

Students had high praise for Elsholtz - very organized and clear. Students found the material highly interesting and informative. Students liked the lab portion of the course.

LMP 402H1F Inflammation and Infection

Instructor(s): M. McGavin

	Resp: 31							Retake: 89%
	1	2	3	4	5	6	7	Mean
Presents	0	0	3	0	16	45	35	6.1
Explains	0	0	0	6	22	51	19	5.8
Communicates	0	0	0	3	38	38	19	5.7
Teaching	0	0	0	0	25	54	19	5.9
Workload	0	0	0	36	36	23	3	4.9
Difficulty	0	0	0	30	36	16	16	5.2
Learn Exp	0	0	0	16	41	29	12	5.4

In general, students appreciated the instructor's attitude, and the course. However, students felt that the amount of material covered was too much.

LMP 403H1S Immunopathology

Instructor(s): P. Shek; L. Zhang

	Resp: 27							Retake: 84%
	1	2	3	4	5	6	7	Mean
<u>Shek:</u>								
Presents	0	0	0	7	22	55	14	5.8
Explains	0	0	0	3	42	38	15	5.7
Communicates	0	0	0	3	29	55	11	5.7
Teaching	0	0	0	0	48	44	7	5.6
<u>Zhang:</u>								
Presents	0	0	3	7	25	48	14	5.6
Explains	0	0	0	7	30	50	11	5.7
Communicates	0	0	0	3	29	51	14	5.8
Teaching	0	0	3	0	44	40	11	5.6
<u>Course:</u>								
Workload	0	0	0	60	20	16	4	4.6
Difficulty	0	0	0	53	26	11	7	4.7

Learn Exp	0	0	0	50	15	20	15	5.0
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LMP 404H1F Bone and Skeletal Disorders

Instructor(s): R. Veith

Enr: 39	Resp: 20							Retake: 70%
	1	2	3	4	5	6	7	Mean
Presents	0	0	15	30	40	15	0	4.6
Explains	0	0	0	40	30	30	0	4.9
Communicates	0	0	0	30	35	15	20	5.2
Teaching	0	0	5	35	40	20	0	4.8
Workload	0	0	0	40	35	15	0	4.9
Difficulty	0	0	0	15	55	25	5	5.2
Learn Exp	0	0	6	33	40	0	20	4.9

Many students believed that course notes would have been made available online. Some students complained that the course material lacked continuity and was presented at a graduate level. Nonetheless, the course content was interesting and the student presentations were generally well received.

LMP 406H1S Pathobiology of the Cardiovascular System

Instructor(s): M. Bendeck

Enr: 29	Resp: 18							Retake: 62%
	1	2	3	4	5	6	7	Mean
Presents	0	0	29	0	17	52	0	4.9
Explains	0	0	11	16	16	50	5	5.2
Communicates	0	0	11	16	22	33	16	5.3
Teaching	0	0	5	22	11	50	11	5.4
Workload	0	0	16	44	33	0	5	4.3
Difficulty	0	0	0	33	33	16	16	5.2
Learn Exp	7	0	7	23	23	23	15	4.8

Most students enjoyed the course and several noted that Bendeck was a good instructor who cared for her students.

Some students felt that the course was somewhat disorganized and that there could be better adherence to the class schedule (i.e. ending class on time).

LMP 436H1S Microbial Pathogenesis

Instructor(s): R. Bishop

Enr: 34	Resp: 19							Retake: 70%
	1	2	3	4	5	6	7	Mean
Presents	0	5	10	31	15	15	21	4.9
Explains	0	0	5	33	22	22	16	5.1
Communicates	0	0	0	15	26	47	10	5.5
Teaching	0	5	5	21	26	26	15	5.1
Workload	0	0	5	31	36	26	0	4.8
Difficulty	0	0	0	26	47	15	10	5.1
Learn Exp	0	0	0	28	50	7	14	5.1

Some students were disappointed that Bishops' lectures were very biochemistry oriented.

MICROBIOLOGY

MBY 376H1Y Microbiology Laboratory

Instructor(s): M. Brown; G. Clark

Enr: 38	Resp: 36							Retake: 79%
	1	2	3	4	5	6	7	Mean
<u>Brown:</u>								
Presents	0	2	0	11	29	41	14	5.5
Explains	0	0	5	2	33	41	16	5.6
Communicates	0	0	2	5	5	51	34	6.1
Teaching	0	0	8	5	25	36	27	5.7
<u>Clark:</u>								
Presents	0	2	5	22	42	22	2	4.9
Explains	0	2	5	14	51	20	5	5.0

Communicates	0	0	0	0	17	40	42	6.3
Teaching	0	0	5	11	36	30	16	5.4
<u>Course:</u>								
Workload	0	0	0	5	11	32	50	6.3
Difficulty	0	0	0	31	31	28	8	5.1
Learn Exp	0	0	0	4	33	33	29	5.9

For a half-credit course, there was too much work - students felt it should be worth a full-year credit. Students found the test questions tricky and did not feel that they tested understanding.

The lab reports required a lot of work for their weighting, were marked too harshly and students felt there were too many of them.

MBY 377H1F Microbiology I: Bacteria

Instructor(s): G. Clark

Enr: n/a	Resp: 129							Retake: 63%
	1	2	3	4	5	6	7	Mean
Presents	5	10	20	28	20	10	4	4.0
Explains	3	3	14	21	29	22	5	4.6
Communicates	1	0	0	9	20	27	40	5.9
Teaching	3	3	5	18	31	24	14	5.0
Workload	0	0	4	38	38	17	0	4.7
Difficulty	0	0	3	37	35	20	2	4.8
Learn Exp	0	2	8	45	26	12	4	4.5

Students felt that Clark was a very enthusiastic, charismatic and knowledgeable instructor. However, some found the lecture material was presented in a disorganized manner. The lack of aids such as handouts, visuals and a website left many students very confused. For an introductory course, it was very advanced.

Instructor(s): S. Gray-Owen; J. Liu

Enr: n/a	Resp: 148							Retake: 62%
	1	2	3	4	5	6	7	Mean
<u>Gray-Owen:</u>								
Presents	0	2	6	18	25	33	12	5.2
Explains	0	2	9	22	28	32	3	4.9
Communicates	0	1	0	14	25	40	17	5.5
Teaching	0	1	5	16	25	41	9	5.3
<u>Liu:</u>								
Presents	0	1	3	13	27	43	11	5.4
Explains	0	2	6	13	38	31	8	5.2
Communicates	0	3	4	21	35	25	9	5.0
Teaching	0	2	1	13	41	33	8	5.3
<u>Course:</u>								
Workload	0	0	3	40	36	15	3	4.7
Difficulty	0	0	3	40	26	21	6	4.9
Learn Exp	0	2	6	41	30	14	5	4.7

Gray-Owen was very enthusiastic, friendly and students appreciated the Q & A material on the web. Students also mentioned that it would have been helpful if the online diagrams also had notes.

Liu was an enthusiastic, well-organized instructor who presented lecture material in an organized manner. Handouts provided in class were very clear, and helpful. Although he was approachable and always answered questions, he was hard to understand sometimes.

MBY 378H1S Microbiology II: Viruses

Instructor(s): A. Cochrane; L. Frappier

Enr: 123	Resp: 59							Retake: 67%
	1	2	3	4	5	6	7	Mean
<u>Cochrane:</u>								
Presents	0	3	12	22	31	21	8	4.8
Explains	0	0	15	21	36	15	10	4.8
Communicates	0	3	10	30	28	17	8	4.7
Teaching	0	1	17	21	28	26	5	4.8
<u>Frappier:</u>								
Presents	0	0	1	10	34	31	22	5.6
Explains	0	0	3	7	49	26	14	5.4

144 MEDICAL SCIENCES

Communicates	0	0	0	20	46	21	12	5.2
Teaching	0	0	1	7	50	29	10	5.4
<u>Course:</u>								
Workload	0	0	1	35	40	16	5	4.9
Difficulty	0	0	0	21	40	29	9	5.3
Learn Exp	2	0	7	41	23	20	5	4.6

Instructor(s): M. Brown

Enr: 123	Resp: 51							Retake: 64%
	1	2	3	4	5	6	7	Mean
Presents	0	0	6	28	40	14	10	4.9
Explains	0	0	4	24	40	22	10	5.1
Communicates	0	0	2	18	40	24	14	5.3
Teaching	0	0	4	14	42	26	14	5.3
Workload	0	0	5	35	35	22	2	4.8
Difficulty	0	0	0	28	41	17	12	5.2
Learn Exp	3	0	10	27	31	24	3	4.7

MBY 428H1F Microbial Genomics

Instructor(s): V. Chan

Enr: 22	Resp: 22							Retake: 63%
	1	2	3	4	5	6	7	Mean
Presents	0	0	5	50	40	5	0	4.4
Explains	0	0	0	20	65	10	5	5.0
Communicates	0	0	0	15	40	35	10	5.4
Teaching	0	0	0	5	55	25	15	5.5
Workload	0	0	0	35	25	35	5	5.1
Difficulty	0	0	5	35	30	15	15	5.0
Learn Exp	0	0	0	38	46	7	7	4.8

Students thought that it would have been better if the instructor gave the required readings before class, it would have been more helpful for the discussions. Chan was a good and helpful instructor.

MBY 434H1S Microbial Physiology and Regulation of Metabolism

Instructor(s): A. Bogнар; K. Ireton

Enr: 8	Resp: 8							Retake: 37%
	1	2	3	4	5	6	7	Mean
<u>Bognar:</u>								
Presents	0	0	0	50	12	37	0	4.9
Explains	0	0	0	62	0	37	0	4.8
Communicates	0	0	0	62	12	12	12	4.8
Teaching	0	0	0	37	50	0	12	4.9
<u>Ireton:</u>								
Presents	0	0	0	50	12	37	0	4.9
Explains	0	0	12	37	12	37	0	4.8
Communicates	0	0	12	12	37	25	12	5.1
Teaching	0	0	0	37	37	12	12	5.0
<u>Course:</u>								
Workload	0	0	0	37	25	37	0	5.0
Difficulty	0	0	0	37	37	25	0	4.9
Learn Exp	0	0	14	42	14	14	14	4.7

MBY 440H1F Molecular Virology

Instructor(s): J. Campbell

Enr: 10	Resp: 10							Retake: 88%
	1	2	3	4	5	6	7	Mean
Presents	0	0	10	10	30	40	10	5.3
Explains	0	0	0	20	10	60	10	5.6
Communicates	0	0	0	10	10	60	20	5.9
Teaching	0	0	0	0	40	50	10	5.7
Workload	0	0	20	60	20	0	0	4.0
Difficulty	0	0	10	60	20	10	0	4.3
Learn Exp	0	0	0	28	14	42	14	5.4

Students enjoyed doing a presentation instead of an exam. Students entering this course should have some background knowledge to assist them in discussions.

MBY 44H1F Environmental Microbiology

Instructor(s): G. Clark

Enr: 16	Resp: 14							Retake: 84%
	1	2	3	4	5	6	7	Mean
Presents	0	0	14	21	35	21	7	4.9
Explains	0	0	7	21	35	28	7	5.1
Communicates	0	0	0	0	21	35	42	6.2
Teaching	0	0	7	0	35	42	14	5.6
Workload	0	0	0	64	21	0	14	4.6
Difficulty	0	0	0	46	38	7	7	4.8
Learn Exp	0	0	10	10	60	10	10	5.0

MBY 445H1F Genetic Engineering for Prevention and Treatment of Disease

Instructor(s): S. Joshi

Enr: 25	Resp: 21							Retake: 77%
	1	2	3	4	5	6	7	Mean
Presents	0	4	0	23	28	23	19	5.2
Explains	0	0	14	23	19	28	14	5.0
Communicates	0	0	4	9	23	47	14	5.6
Teaching	0	0	0	9	33	38	19	5.7
Workload	0	0	0	44	22	22	11	5.0
Difficulty	0	0	0	31	26	36	5	5.2
Learn Exp	0	0	0	38	15	23	23	5.3

Instructor(s): M. Brown; A. Cochrane

Enr: 25	Resp: 21							Retake: 75%
	1	2	3	4	5	6	7	Mean
<u>Brown:</u>								
Presents	0	0	0	33	42	19	4	5.0
Explains	0	4	4	33	33	23	0	4.7
Communicates	0	0	9	14	38	38	0	5.0
Teaching	0	0	4	28	42	23	0	4.9
<u>Cochrane:</u>								
Presents	0	0	0	19	52	19	9	5.2
Explains	0	0	0	33	28	33	4	5.1
Communicates	0	0	4	9	38	28	19	5.5
Teaching	0	0	0	19	33	42	4	5.3
<u>Course:</u>								
Workload	0	0	0	52	23	19	4	4.8
Difficulty	0	0	0	38	28	28	4	5.0
Learn Exp	0	0	0	33	20	26	20	5.3

MBY 450H1S Current Methods in Molecular Microbiology

Instructor(s): M. Brown

Enr: 12	Resp: 11							Retake: 100%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	9	36	54	0	5.5
Explains	0	0	0	0	45	54	0	5.5
Communicates	0	0	0	0	9	54	36	6.3
Teaching	0	0	0	0	54	36	9	5.5
Workload	0	0	0	9	36	45	9	5.5
Difficulty	0	0	9	45	36	9	0	4.5
Learn Exp	0	0	0	0	27	45	27	6.0

Students didn't mind the extra time needed for labs but felt that the timetable should have allocated an extra hour to give students a better idea for their scheduling. Also, lab reports should have been worth more due to the amount of work involved.

However, the course was an excellent learning experience and very useful.

MBY 480H1S Vaccines and Vaccination

Instructor(s): J. Campbell

	Resp: 16							Mean
	1	2	3	4	5	6	7	
Presents	0	0	0	18	68	12	0	4.9
Explains	0	0	0	6	25	62	6	5.7
Communicates	0	0	0	6	18	31	43	6.1
Teaching	0	0	0	6	31	37	25	5.8
Workload	0	0	0	81	6	12	0	4.3
Difficulty	0	0	6	56	31	0	6	4.4
Learn Exp	0	0	0	9	36	18	36	5.8

MOLECULAR GENETICS & BIOLOGY

MGB 312H1Y Principles of Genetic Analysis

Instructor(s): B. Funnell

	Resp: 32							Mean
	1	2	3	4	5	6	7	
Presents	0	0	0	0	26	60	13	5.9
Explains	0	0	0	0	43	53	3	5.6
Communicates	0	0	0	12	50	25	12	5.4
Teaching	0	0	0	4	27	63	4	5.7
Workload	0	0	0	21	37	15	25	5.4
Difficulty	0	0	0	35	48	9	6	4.9
Learn Exp	0	0	0	15	11	42	30	5.9

Students felt Funnell was helpful and answered questions well. Many would have liked her to teach or lecture during the course, rather than have to read the textbook. The majority of the class felt the course load was too heavy and that this course should have been a full credit. Otherwise, the course was well-organized and well-designed.

Instructor(s): P. McCourt; P. Romans

	Resp: 32							Mean
	1	2	3	4	5	6	7	
<u>McCourt:</u>								
Presents	3	0	6	21	40	25	3	4.8
Explains	0	3	9	18	43	18	6	4.8
Communicates	3	0	0	3	46	25	21	5.5
Teaching	0	3	9	19	38	19	9	4.9
<u>Romans:</u>								
Presents	3	6	3	50	18	18	0	4.3
Explains	3	9	9	25	31	21	0	4.4
Communicates	3	0	0	16	38	32	9	5.2
Teaching	3	0	0	16	48	32	0	5.0
<u>Course:</u>								
Workload	0	0	0	25	35	17	21	5.4
Difficulty	0	0	0	32	46	14	7	5.0
Learn Exp	0	0	0	18	13	50	18	5.7

The majority of students felt the course workload was very high and that the course should have been weighted as a full credit. They also felt the midterm was too long and did not reflect the material taught in class.

MGB 430H1F Laboratory in Molecular Genetics

Instructor(s): B. Blencowe

	Resp: 40							Mean
	1	2	3	4	5	6	7	
Presents	0	0	0	16	36	27	19	5.5
Explains	0	0	2	27	29	32	8	5.2
Communicates	0	0	0	24	32	29	13	5.3
Teaching	0	0	0	21	39	26	13	5.3
Workload	0	0	2	13	42	23	18	5.4
Difficulty	0	0	2	47	28	15	5	4.7
Learn Exp	0	0	3	33	23	20	20	5.2

Some students felt the labs were long and intense, and that there

was an expectation for students to already have experience in molecular biology and knowledge of its techniques.

The students had the most trouble with the course's evaluation. The main concern was over the lab reports, as a few of the evaluations were clustered and this was seen to be unfair. The reports themselves were fair, but occasionally the expectations were unclear. The student seminars were thought to be a great way to present learning material, but ran too long. On the whole, the students really enjoyed the course.

MGB 451H1F Genetic Analysis of Development: Yeast and Worms

Instructor(s): A. Andrews; A. Spence

	Resp: 26							Mean
	1	2	3	4	5	6	7	
<u>Andrews:</u>								
Presents	0	0	0	20	29	20	29	5.6
Explains	0	0	0	20	29	25	25	5.5
Communicates	0	0	0	0	25	45	29	6.0
Teaching	0	0	0	12	25	37	25	5.8
<u>Spence:</u>								
Presents	0	0	0	8	26	43	21	5.8
Explains	0	0	4	4	30	29	21	5.7
Communicates	0	0	0	0	17	56	26	6.1
Teaching	0	0	0	0	36	40	22	5.9
<u>Course:</u>								
Workload	0	0	0	34	30	30	4	5.0
Difficulty	0	0	0	21	30	30	17	5.4
Learn Exp	0	0	0	38	14	33	14	5.2

Students felt that Andrews and Spence were both well-organized and enthusiastic. They handed out a set of clear lecture notes which was appreciated by all. Many students felt more examples and problems in class would have been helpful in preparing them for the final.

Overall, students thoroughly enjoyed the course. A tutorial would have been helpful in better understanding the material. In addition, students expressed the need to have the midterm returned to them so they could see their results.

MGB 452H1S Genetic Analysis of Development: Flies and Mice

Instructor(s): H. Krause; G. Boulianne

	Resp: 7							Mean
	1	2	3	4	5	6	7	
<u>Krause:</u>								
Presents	0	0	0	0	28	42	28	6.0
Explains	0	0	0	0	28	42	28	6.0
Communicates	0	0	0	14	42	14	28	5.6
Teaching	0	0	0	14	28	28	28	5.7
<u>Boulianne:</u>								
Presents	0	0	0	0	42	42	14	5.7
Explains	0	0	0	0	28	42	28	6.0
Communicates	0	0	0	0	42	28	28	5.9
Teaching	0	0	0	14	28	42	14	5.6
<u>Course:</u>								
Workload	0	0	14	42	14	14	14	4.7
Difficulty	0	0	0	42	28	28	0	4.9
Learn Exp	0	0	0	0	40	40	20	5.8

MGB 460H1S Plant Molecular Genetics

Instructor(s): T. Berleth; S. Cutler

	Resp: 17							Mean
	1	2	3	4	5	6	7	
<u>Berleth:</u>								
Presents	0	0	11	41	0	29	17	5.0
Explains	0	0	0	29	23	35	11	5.3
Communicates	0	0	0	18	18	25	37	5.8
Teaching	0	0	0	25	12	31	31	5.7
<u>Cutler:</u>								
Presents	0	0	0	11	5	47	35	6.1
Explains	0	0	0	25	18	31	25	5.6
Communicates	0	0	0	11	17	41	29	5.9

146 MEDICAL SCIENCES

Teaching	0	0	0	18	12	37	31	5.8
<u>Course:</u>								
Workload	0	0	12	43	31	6	6	4.5
Difficulty	0	0	0	64	14	7	14	4.7
Learn Exp	0	0	0	40	20	40	0	5.0

Students enjoyed the course, citing the interesting material and good lecturing style. It was suggested that Berleth's notes should have been posted on the web to aid in studying.

Cutler presented the course material clearly and was readily available to answer questions and give help.

MGB 470H1S Somatic Cell and Human Genetics

Instructor(s): J. Rommens

Enr: 32	Resp: 24							Retake: 100%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	9	13	36	40	6.1
Explains	0	0	0	4	22	31	40	6.1
Communicates	0	0	0	4	9	36	50	6.3
Teaching	0	0	4	4	9	40	40	6.1
Workload	0	0	9	50	31	4	4	4.5
Difficulty	0	0	9	50	31	4	4	4.5
Learn Exp	0	0	0	6	37	37	18	5.7

Rommens was deemed a very good lecturer who explained material clearly and was very knowledgeable and enthusiastic.

NEUROSCIENCES

NRS 201H1S Neuroscience

Instructor(s): J. Yeomans

Enr: 41	Resp: 31							Retake: 90%
	1	2	3	4	5	6	7	Mean
Presents	0	3	25	25	35	6	3	4.3
Explains	0	0	10	10	33	33	13	5.3
Communicates	0	0	0	0	6	32	61	6.5
Teaching	0	0	3	19	35	25	16	5.3
Workload	0	3	3	77	16	0	0	4.1
Difficulty	0	0	3	54	35	6	0	4.5
Learn Exp	0	0	3	25	37	18	14	5.1

Yeomans was considered by a majority of students to be extremely knowledgeable and enthusiastic in regards to the course material. Unfortunately, his lectures were disorganized and lacked cohesive structure. Students would have appreciated more time allowance for the 3 essay tests, as they were more a reflection of how fast you could write and not how much knowledge you had grasped.

NRS 202H1S Neuroanatomy

Instructor(s): P. Stewart

Enr: 49	Resp: 22							Retake: 100%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	0	27	72	6.7
Explains	0	0	0	0	9	40	50	6.4
Communicates	0	0	0	4	22	31	40	6.1
Teaching	0	0	0	0	0	52	47	6.5
Workload	0	0	9	45	31	9	4	4.5
Difficulty	0	0	0	54	27	13	4	4.7
Learn Exp	0	0	0	5	31	26	36	5.9

Overall, students considered Stewart to be a highly organized and knowledgeable lecturer. Some students felt she lectured a little too quickly but said she was always willing to go over and clarify concepts when they weren't fully understood. The course was considered to be highly relevant and useful.

NRS 302H1F Neuroscience Laboratory

Instructor(s): M. Ralph; J. Yeomans

Enr: 23	Resp: 17							Retake: 25%
	1	2	3	4	5	6	7	Mean

Ralph:

Presents	0	0	11	35	23	23	5	4.8
Explains	0	0	5	17	35	41	0	5.1
Communicates	0	0	0	6	12	43	37	6.1
Teaching	0	0	0	6	25	50	18	5.8

Yeomans:

Presents	0	0	0	35	23	35	5	5.1
Explains	0	0	0	17	29	47	5	5.4
Communicates	0	0	0	0	5	47	47	6.4
Teaching	0	0	0	5	17	52	23	5.9

Course:

Workload	0	0	0	5	11	11	70	6.5
Difficulty	0	0	0	23	29	29	17	5.4
Learn Exp	7	7	0	21	7	35	21	5.1

Many students emphasized the excessive workload of this course. Some would have preferred more quizzes and tests rather than the numerous lab reports. Students felt that the labs were too disorganized. They suggested more communication about lab report expectations.

NUTRITIONAL SCIENCES

NFS 284H1F Basic Human Nutrition

Instructor(s): T. Wolever

Enr: 420	Resp: 196							Retake: 86%
	1	2	3	4	5	6	7	Mean

Presents	4	4	13	23	26	19	8	4.5
Explains	1	4	8	24	31	19	10	4.8
Communicates	2	0	4	16	24	35	17	5.4
Teaching	3	2	6	20	35	20	11	4.9
Workload	0	5	14	55	15	5	3	4.1
Difficulty	0	3	17	62	10	2	2	4.0
Learn Exp	1	2	5	35	23	22	9	4.8

While students found Wolever enthusiastic about the material, some felt his lectures were somewhat disorganized at times. Although the material was interesting and relevant, Wolever did not always explain things clearly.

Most students were disappointed with the marking of the assignments which they deemed vague, unfair and not uniform from TA to TA. The assignments themselves lacked proper instruction and the questions were unclear. Tutorials were not very useful for overall learning and the reading load was high for a half-credit course. Finally, students wished for a midterm to alleviate the amount of material they needed to study for the 50% final exam.

NFS 484H1F Advanced Nutrition

Instructor(s): C. Greenwood

Enr: 32	Resp: 17							Retake: 70%
	1	2	3	4	5	6	7	Mean

Presents	0	5	11	0	35	35	11	5.2
Explains	0	0	5	0	29	58	5	5.6
Communicates	0	5	0	5	27	41	17	5.5
Teaching	0	5	5	0	11	64	11	5.6
Workload	0	0	0	47	29	11	11	4.9
Difficulty	0	0	0	49	29	0	23	5.0
Learn Exp	0	12	0	18	37	25	6	4.8

Greenwood presented a lot of interesting material.

NFS 486H1S Nutrition and Human Disease

Instructor(s): S. Cunnane

	Resp: 22							Retake: 84%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	22	27	40	9	5.4
Explains	0	0	0	18	27	40	13	5.5
Communicates	0	0	0	13	22	40	22	5.7
Teaching	0	0	0	13	13	40	31	5.9
Workload	4	4	9	28	38	14	0	4.3
Difficulty	0	0	19	52	23	4	0	4.1
Learn Exp	0	0	0	20	26	20	33	5.7

NFS 488H1S Food Safety and Toxicology

Instructor(s): A. El-Sohehy

	Resp: 30							Retake: 93%
	1	2	3	4	5	6	7	Mean
Presents	3	0	0	16	20	40	20	5.5
Explains	0	3	0	16	23	33	23	5.5
Communicates	0	3	3	16	30	26	20	5.3
Teaching	3	0	0	6	13	50	26	5.8
Workload	0	3	10	60	16	6	3	4.2
Difficulty	0	0	20	63	6	6	3	4.1
Learn Exp	4	0	0	20	20	40	16	5.4

Students agreed that the course was very interesting and informative. Most felt that El-Sohehy was a very good instructor who presented the material very effectively.

NFS 490H1S Socio-Cultural Aspects of Nutrition

Instructor(s): S. Parker

	Resp: 33							Retake: 89%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	3	30	48	18	5.8
Explains	0	0	0	3	30	42	24	5.9
Communicates	0	3	3	15	24	36	18	5.4
Teaching	0	0	0	6	34	34	25	5.8
Workload	0	0	0	61	29	6	3	4.5
Difficulty	0	0	6	74	6	9	3	4.3
Learn Exp	0	0	0	34	30	17	17	5.2

Parker was a kind, well-organized and personable instructor. She was always glad to answer students' questions.

PHARMACOLOGY & TOXICOLOGY

PCL 201H1S Pharmacokinetics

Instructor(s): W. Burnham

	Resp: 123							Retake: 93%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	10	26	39	22	5.7
Explains	0	0	0	7	25	42	23	5.8
Communicates	0	0	0	4	14	47	33	6.1
Teaching	0	0	0	4	12	49	32	6.1
Workload	1	6	13	57	15	4	1	4.0
Difficulty	1	4	14	55	18	3	1	4.0
Learn Exp	0	0	1	25	21	32	18	5.4

Overall, students felt that it was a great course. Burnham was a very good instructor who taught the material with enthusiasm.

PCL 302H1F Introduction to Pharmacology: Pharmacodynamic Principles

Instructor(s): C. Mitchell

	Resp: 36							Retake: 68%
	1	2	3	4	5	6	7	Mean
Presents	2	0	2	11	22	41	19	5.5

Explains	2	2	0	13	27	30	22	5.4
Communicates	2	2	2	16	30	27	16	5.2
Teaching	2	2	0	8	30	41	13	5.4
Workload	0	0	0	48	25	20	5	4.8
Difficulty	0	0	0	37	37	17	8	5.0
Learn Exp	4	0	8	24	32	12	20	5.0

Students felt that the tests were too detailed and too long and required a lot of memorization.

PCL 362H1S Introduction to Toxicology

Instructor(s): P. Wells

	Resp: 23							Retake: 61%
	1	2	3	4	5	6	7	Mean
Presents	4	13	13	13	17	26	13	4.6
Explains	4	4	0	34	13	26	17	5.0
Communicates	4	0	13	21	26	26	8	4.8
Teaching	4	4	13	21	26	17	13	4.7
Workload	0	9	28	42	19	0	0	3.7
Difficulty	0	9	4	66	19	0	0	4.0
Learn Exp	0	23	5	41	11	11	5	4.0

Most students felt that the questions on the exams were very vague. The handouts for the course were outdated.

PCL 470Y1Y Systems Pharmacology

Instructor(s): A. Lanca; S. Belo

	Resp: 27							Retake: 39%
	1	2	3	4	5	6	7	Mean
<u>Lanca:</u>								
Presents	0	0	11	18	33	25	11	5.1
Explains	0	0	0	22	44	22	11	5.2
Communicates	0	0	7	0	33	51	7	5.5
Teaching	3	0	0	7	40	37	11	5.4
<u>Belo:</u>								
Presents	0	0	7	19	42	26	3	5.0
Explains	0	0	3	26	34	30	3	5.0
Communicates	0	0	0	11	49	34	7	5.4
Teaching	0	3	3	11	42	34	3	5.1
<u>Course:</u>								
Workload	0	0	0	7	22	40	29	5.9
Difficulty	0	0	0	18	11	48	22	5.7
Learn Exp	0	21	5	31	10	21	10	4.4

Students felt that the workload was too much. It would have been better and less stressful if the final was not cumulative. There was a lot of memorization.

Overall, students felt that Lanca was approachable. Students also thought that it was not fair for Pharmacology students to have a cumulative final exam when Pharmacy students didn't.

Belo's lecture material was well-rounded and covered many topics. However, material in lectures were often rushed.

PCL 471Y1Y Pharmacology Laboratory

Instructor(s): C. Woodland

	Resp: 23							Retake: 34%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	36	22	36	4	5.1
Explains	0	0	0	21	43	34	0	5.1
Communicates	0	0	0	26	26	30	17	5.4
Teaching	0	0	0	17	26	47	8	5.5
Workload	0	0	0	21	17	39	21	5.6
Difficulty	0	0	0	39	21	34	4	5.0
Learn Exp	0	0	10	31	31	26	0	4.7

Students thought that the workload was very demanding. At times it was very disorganized with a lot more work crammed into the second half of the course.

Students thought the lab manual was not very helpful or clear, and

148 MEDICAL SCIENCES

the TAs were very strict and harsh in marking the reports that required a lot of preparation.

Overall, students thought Woodland handled the course very well.

PCL 473Y1Y Interdisciplinary Toxicology

Instructor(s): C. Woodland

	Resp: 38							Retake: 37%	Mean
	1	2	3	4	5	6	7		
Presents	5	5	10	24	16	18	18	4.7	
Explains	5	2	10	29	18	27	5	4.6	
Communicates	2	0	8	21	27	21	18	5.1	
Teaching	5	0	8	21	21	32	10	4.9	
Workload	0	0	0	18	40	18	21	5.4	
Difficulty	0	0	0	52	19	11	16	4.9	
Learn Exp	7	7	7	30	34	7	3	4.2	

Overall, students felt that the course was not well-organized. Woodland's lectures had too much irrelevant information that did not reflect the test material. Mostly everyone agreed that there was straight memorizing to be done from the Powerpoint slides and did not reflect one's understanding.

Students thought that the guest lecturers were very unorganized and showed no enthusiasm for the material that they presented.

PCL 475Y1Y Neuropsychopharmacology

Instructor(s): W. Burnham

	Resp: 21							Retake: 95%	Mean
	1	2	3	4	5	6	7		
Presents	0	0	4	0	33	42	19	5.7	
Explains	0	0	0	4	14	38	42	6.2	
Communicates	0	0	0	0	9	23	66	6.6	
Teaching	0	0	0	4	9	28	57	6.4	
Workload	0	0	0	23	33	19	23	5.4	
Difficulty	0	0	0	23	38	19	19	5.3	
Learn Exp	0	0	0	7	14	35	42	6.1	

Students felt that Burnham was a very enthusiastic and approachable instructor who explained concepts clearly.

Most students thought that even though it was a very demanding course with a competitive B+ cutoff, the tests were extremely fair even though at times, they were difficult.

PCL 481H1S Molecular Toxicology

Instructor(s): P. O'Brien

	Resp: 31							Retake: 28%	Mean
	1	2	3	4	5	6	7		
Presents	10	6	6	40	16	16	3	4.1	
Explains	6	3	13	30	30	13	3	4.3	
Communicates	3	3	3	26	26	13	23	5.0	
Teaching	6	3	3	43	16	23	3	4.4	
Workload	0	3	6	51	20	10	6	4.5	
Difficulty	0	0	3	51	24	10	10	4.7	
Learn Exp	5	20	5	40	15	5	10	4.0	

Students thought that the course was very disorganized and the goals of the course weren't conveyed very well. Overall, there was a general consensus that the breakdown of marks and material should have been done when the course started and not later so as not to jeopardize students' learning experience.

Students felt it was a very poor learning experience overall.

PHYSIOLOGY

PSL 300H1F Human Physiology

Instructor(s): W. Mackay; G. Brown

	Resp: 8							Retake: 75%	Mean
	1	2	3	4	5	6	7		
Mackay:									
Presents	0	12	0	25	37	12	12	4.8	
Explains	0	12	0	12	62	12	0	4.6	
Communicates	12	0	0	62	12	12	0	4.0	
Teaching	0	12	0	50	37	0	0	4.1	
Brown:									
Presents	0	0	12	0	37	37	12	5.4	
Explains	0	0	12	0	37	37	12	5.4	
Communicates	0	0	25	37	12	25	0	4.4	
Teaching	0	0	12	25	37	25	0	4.8	
Course:									
Workload	0	0	0	50	12	37	0	4.9	
Difficulty	0	0	0	50	12	25	12	5.0	
Learn Exp	0	0	0	50	33	16	0	4.7	

PSL 302Y1Y Human Physiology

Instructor(s): W. Mackay

	Resp: 117							Retake: 44%	Mean
	1	2	3	4	5	6	7		
Presents	6	5	10	30	32	10	5	4.3	
Explains	10	6	12	33	26	7	2	3.9	
Communicates	15	16	13	33	13	7	0	3.4	
Teaching	7	10	14	28	23	13	0	3.9	
Workload	1	0	0	18	24	27	28	5.6	
Difficulty	0	1	0	6	29	30	31	5.9	
Learn Exp	8	2	14	32	19	13	8	4.2	

Although students found the course material interesting, they were disappointed with this course overall. The tests were unfair, testing minute details and not students' understanding of concepts. Some students found the textbook (yellow book) confusing and hard to understand. Also, students suggested there be tutorials to help them better understand the material.

Mackay lectured slowly and clearly, but students felt he was boring and wished he could have shown more enthusiasm.

Instructor(s): N. Jones

	Resp: 229							Retake: 35%	Mean
	1	2	3	4	5	6	7		
Presents	0	0	0	4	17	37	38	6.1	
Explains	0	0	0	4	16	42	36	6.1	
Communicates	0	0	0	4	16	40	36	6.1	
Teaching	0	0	0	4	15	41	38	6.1	
Workload	0	0	0	16	27	25	28	5.6	
Difficulty	0	0	0	5	29	28	35	5.9	
Learn Exp	7	7	11	36	19	11	7	4.2	

Students thought Jones was a very good instructor and thoroughly enjoyed having her teach this course. Jones was well-spoken, enthusiastic and approachable. Her lectures were well-organized, clear, interesting and easy to follow.

While students found the material interesting, it was difficult and tutorials would have been very helpful.

PSL 303Y1Y Topics in Cellular, Molecular and Organismic Physiology

Instructor(s): J. Macdonald; P. Brubaker

	Enr: 29							Resp: 20							Retake: 52%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
Macdonald:																						
Presents	5	5	0	21	26	36	5	4.9														
Explains	0	10	5	10	40	35	0	4.8														
Communicates	5	0	5	25	35	30	0	4.8														
Teaching	0	5	5	20	35	30	5	4.9														
Brubaker:																						
Presents	0	0	0	21	15	47	15	5.6														
Explains	0	0	0	15	15	47	21	5.7														
Communicates	0	0	0	15	10	57	15	5.7														
Teaching	0	0	0	10	15	57	15	5.8														
Course:																						
Workload	0	0	5	31	42	10	10	4.9														
Difficulty	0	0	0	21	36	26	15	5.4														
Learn Exp	0	0	0	53	20	20	6	4.8														

PSL 372H1F Mammalian Physiology Laboratory

Instructor(s): C. Perumalla

	Enr: 90							Resp: 79							Retake: 72%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
Presents	0	0	8	28	41	16	6	4.9														
Explains	0	0	6	36	32	17	6	4.8														
Communicates	0	0	6	29	25	23	14	5.1														
Teaching	0	0	3	35	26	24	8	5.0														
Workload	0	0	1	10	20	39	28	5.8														
Difficulty	0	0	1	10	33	41	14	5.6														
Learn Exp	1	0	5	13	20	43	16	5.5														

Students felt that the workload was very high. They suggested providing more time to complete lab reports and including more background information in the lab manual.

PSL 374H1S Advanced Physiology Laboratory

Instructor(s): C. Perumalla

	Enr: 26							Resp: 23							Retake: 90%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
Presents	0	0	0	21	52	17	8	5.1														
Explains	0	0	0	33	28	33	4	5.1														
Communicates	0	0	0	21	34	30	13	5.3														
Teaching	0	0	0	28	23	38	9	5.3														
Workload	0	0	0	9	9	50	31	6.0														
Difficulty	0	0	0	4	36	40	18	5.7														
Learn Exp	0	0	0	0	20	46	33	6.1														

Most students found this class wonderful. They especially enjoyed surgery labs.

PSL 421H1S Reproduction II: Pregnancy and Birth

Instructor(s): S. Lye

	Enr: 46							Resp: 24							Retake: 100%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
Presents	0	0	0	25	41	20	12	5.2														
Explains	0	0	0	29	41	20	8	5.1														
Communicates	0	0	0	20	41	25	12	5.3														
Teaching	0	0	0	20	41	25	12	5.3														
Workload	0	0	4	45	33	8	8	4.7														
Difficulty	0	0	0	45	25	20	8	4.9														
Learn Exp	0	0	0	23	42	28	4	5.1														

PSL 424H1S Endocrinology and Neuroendocrinology

Instructor(s): V. Watt; M. Wheeler

	Enr: 20							Resp: 13							Retake: 25%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
Watt:																						
Presents	0	0	8	25	25	41	0	5.0														
Explains	0	0	8	16	25	41	8	5.2														
Communicates	0	0	0	8	41	33	16	5.6														
Teaching	0	0	0	18	45	27	9	5.3														
Wheeler:																						
Presents	0	0	0	0	33	50	16	5.8														
Explains	0	0	0	9	27	45	18	5.7														
Communicates	0	0	0	0	16	58	25	6.1														
Teaching	0	0	0	0	41	41	16	5.8														
Course:																						
Workload	0	0	0	40	10	50	0	5.1														
Difficulty	0	0	0	20	30	40	10	5.4														
Learn Exp	0	0	0	50	12	25	12	5.0														

Instructor(s): D. Belsham

	Enr: 20							Resp: 13							Retake: 33%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	54	9	36	5.8														
Explains	0	0	0	33	16	33	16	5.3														
Communicates	0	0	0	16	33	25	25	5.6														
Teaching	0	0	0	18	36	18	27	5.5														
Workload	0	0	0	25	16	50	8	5.4														
Difficulty	0	0	0	16	25	50	8	5.5														
Learn Exp	0	0	0	50	8	33	8	5.0														

PSL 425H1F Integrative Metabolism and its Endocrine Regulation

Instructor(s): I.G. Fantus

	Enr: 12							Resp: 5							Retake: 100%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	60	40	0	5.4														
Explains	0	0	0	0	40	60	0	5.6														
Communicates	0	0	0	0	40	60	0	5.6														
Teaching	0	0	0	0	40	60	0	5.6														
Workload	0	0	0	40	20	40	0	5.0														
Difficulty	0	0	0	60	0	40	0	4.8														
Learn Exp	0	0	0	33	0	33	33	5.7														

PSL 431H1F Mathematics for Physiology

Instructor(s): K. Norwich

	Enr: 5							Resp: 4							Retake: 50%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
Presents	0	0	0	75	0	0	25	4.8														
Explains	0	0	0	75	0	25	0	4.5														
Communicates	0	0	0	0	75	25	0	5.2														
Teaching	0	0	0	25	50	0	25	5.2														
Workload	0	0	0	0	0	100	0	6.0														
Difficulty	0	0	0	0	0	100	0	6.0														
Learn Exp	0	0	0	50	25	0	25	5.0														

PSL 452H1F Membrane Physiology

Instructor(s): R. Tsushima

	Enr: 11							Resp: 8							Retake: 71%							
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	0	87	12	6.1														
Explains	0	0	0	0	37	50	12	5.8														
Communicates	0	0	0	12	25	50	12	5.6														
Teaching	0	0	0	0	12	62	25	6.1														
Workload	0	0	0	25	37	25	12	5.2														
Difficulty	0	0	0	37	37	25	0	4.9														
Learn Exp	0	0	0	28	28	28	14	5.3														

150 MEDICAL SCIENCES

The instructor was organized and presented the material in a very enthusiastic manner.

PSL 460H1F Molecular Physiology

Instructor(s): C. Bear; V. Watt

	Enr: 18							Resp: 13							Retake: 58%						
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7
<u>Bear:</u>																					
Presents	0	0	15	7	38	38	0														5.0
Explains	0	0	7	23	23	46	0														5.1
Communicates	0	0	0	15	7	61	15														5.8
Teaching	0	0	0	30	23	38	7														5.2
<u>Watt:</u>																					
Presents	0	7	15	7	38	30	0														4.7
Explains	0	0	15	15	23	46	0														5.0
Communicates	0	0	0	7	15	61	15														5.8
Teaching	0	7	0	23	23	38	7														5.1
<u>Course:</u>																					
Workload	7	0	15	69	7	0	0														3.7
Difficulty	7	0	7	61	23	0	0														3.9
Learn Exp	10	0	20	20	40	10	0														4.1

PSL 470H1S Cardiovascular Physiology

Instructor(s): C. Wittnich; L. Adamson

	Enr: 40							Resp: 20							Retake: 58%						
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7
<u>Wittnich:</u>																					
Presents	0	0	5	52	41	0	0														4.4
Explains	0	0	0	43	25	25	6														4.9
Communicates	0	0	0	43	31	18	6														4.9
Teaching	0	0	13	33	33	20	0														4.6
<u>Adamson:</u>																					
Presents	0	0	0	33	38	27	0														4.9
Explains	0	0	0	21	47	31	0														5.1
Communicates	0	0	5	26	47	21	0														4.8
Teaching	0	0	0	38	44	16	0														4.8
<u>Course:</u>																					
Workload	0	0	11	70	11	5	0														4.1
Difficulty	0	0	0	58	29	11	0														4.5
Learn Exp	6	0	25	43	12	12	0														3.9

Instructor(s): G. Van Arsdell

	Enr: 40							Resp: 19							Retake: 64%						
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7
Presents	5	5	0	33	38	16	0														4.4
Explains	5	0	5	16	55	16	0														4.7
Communicates	5	0	0	16	55	16	5														4.4
Teaching	5	5	0	22	38	27	0														4.7
Workload	6	0	6	60	20	6	0														4.1
Difficulty	0	0	0	53	26	13	6														4.2
Learn Exp	15	7	7	30	23	7	7														3.9

PSL 471H1F Adaptation to Environment

Instructor(s): R. Goode; K. Money; L. Adamson

	Enr: 22							Resp: 15							Retake: 100%						
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7
<u>Goode:</u>																					
Presents	0	0	0	0	53	26	20														5.7
Explains	0	0	0	0	20	46	33														6.1
Communicates	0	0	0	0	7	14	78														6.7
Teaching	0	0	0	0	7	35	57														6.5
<u>Money:</u>																					
Presents	0	0	0	16	41	16	25														5.5
Explains	0	0	0	0	50	28	21														5.7
Communicates	0	0	0	0	25	33	41														6.2
Teaching	0	0	0	0	50	21	28														5.8
<u>Adamson:</u>																					
Presents	0	0	0	0	40	30	30														5.9

Explains	0	0	0	0	60	10	30														5.7
Communicates	0	0	0	20	50	0	30														5.4
Teaching	0	0	0	0	63	18	18														5.5
<u>Course:</u>																					
Workload	0	0	16	50	25	8	0														4.2
Difficulty	0	0	16	50	25	0	8														4.3
Learn Exp	0	0	0	0	33	55	11														5.8

PSL 472H1S Sleep Physiology and Chronobiology

Instructor(s): R. Horner; R. Stephenson

	Enr: 23							Resp: 19							Retake: 84%						
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7
<u>Horner:</u>																					
Presents	0	5	11	5	16	38	22														5.4
Explains	0	5	0	15	15	47	15														5.5
Communicates	5	0	10	5	26	42	10														5.2
Teaching	5	0	10	5	10	57	10														5.3
<u>Stephenson:</u>																					
Presents	0	5	0	33	44	16	0														4.7
Explains	0	5	0	27	33	27	5														4.9
Communicates	5	0	5	5	16	55	11														5.4
Teaching	5	0	0	16	27	50	0														5.1
<u>Course:</u>																					
Workload	0	0	0	61	22	11	5														4.6
Difficulty	0	0	0	38	44	16	0														4.8
Learn Exp	6	0	0	31	12	37	12														5.1

Both instructors were deemed very good. The course material was practical and interesting.

PSL 497H1S Scientific Communication

Instructor(s): V. Watt

	Enr: 16							Resp: 12							Retake: 91%						
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7
Presents	0	0	8	0	33	16	41														5.8
Explains	0	0	8	8	16	33	33														5.8
Communicates	0	0	0	0	0	41	58														6.6
Teaching	0	0	0	16	0	33	50														6.2
Workload	0	0	8	33	50	0	8														4.7
Difficulty	0	0	0	90	0	9	0														4.2
Learn Exp	0	0	0	0	33	8	58														6.2

The course was a rewarding learning experience.